

# SECURITIES AND EXCHANGE COMMISSION

## FORM 4

Statement of changes in beneficial ownership of securities

Filing Date: **2013-01-17** | Period of Report: **2013-01-15**  
SEC Accession No. [0001179110-13-001058](#)

([HTML Version](#) on [secdatabase.com](#))

### REPORTING OWNER

**Doyle Robert E.**

CIK: **1483188**

Type: **4** | Act: **34** | File No.: **001-12284** | Film No.: **13535899**

Mailing Address

*10901 W. TOLLER DRIVE  
SUITE 300  
LITTLETON CO 80127*

### ISSUER

**GOLDEN STAR RESOURCES LTD**

CIK: **903571** | IRS No.: **980101955** | Fiscal Year End: **1231**

SIC: **1040** Gold and silver ores

Mailing Address

*10901 WEST TOLLER DRIVE  
SUITE 300  
LITTLETON CO 80127*

Business Address

*10901 WEST TOLLER DRIVE  
SUITE 300  
LITTLETON CO 80127  
3038309000*

# FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL	
OMB Number:	3235-0287
Expires:	02/28/2011
Estimated average burden hours per response	0.5

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person <b>Doyle Robert E.</b>			2. Issuer Name and Ticker or Trading Symbol <b>GOLDEN STAR RESOURCES LTD [GSS]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <b>01/15/2013</b>					
10901 W TOLLER DRIVE, SUITE 300			4. If Amendment, Date Original Filed(Month/Day/Year)			6. Individual or Joint/Group Filing (Check applicable line) <input checked="" type="checkbox"/> Form Filed by One Reporting Person <input type="checkbox"/> Form Filed by More than One Reporting Person		
(Street)								
LITTLETON, CO 80127								
(City)	(State)	(Zip)						

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)			

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Deferred Share Units	\$1.7199 <sup>(1)</sup>	01/15/2013		A		15,989	01/15/2013 <sup>(2)</sup>	<sup>(2)</sup>	Common Shares	15,989	\$1.7199 <sup>(3)</sup>	90,349	D	

**Explanation of Responses:**

- The reporting person has received an exempt award of deferred share units ("DSUs" under Golden Star Resources Ltd.'s (the "Company") Deferred Share Unit Plan. Each DSU is the economic equivalent of one common share of the Company. The DSUs vested on the award date.
- The DSUs will be settled in cash, common shares or a combination thereof following the reporting person's separation from service.
- The number of DSUs allocated to the reporting person is calculated based on the volume-weighted average trading price of the Company's common shares on the NYSE MKT for the 20 trading days immediately preceding the award date, US\$1.7199.

**Signatures**

Robert E. Doyle

\*\* Signature of Reporting Person

01/17/2013

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.**